Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 21 Nov 2022 until 23:59 on Tuesday 22 Nov 2022

Forecast Issued on Monday 21 Nov 2022 at 03:08

Confidence: Unsettled through the week ahead, with spells of rain or showers and also colder with snow on the higher slopes at times. Low confidence for details, especially in relation to timings.

Headline for Monday 21 Nov 2022: Dry and bright start, but becoming cloudier by the afternoon with rain or and summit snow, with easterly gales, hill fog and a severe wind chill.

Mountain weather hazards on Monday 21 Nov 2022

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
Low Likelihood

Severe chill effect
High Likelihood

Heavy persistent rain
Medium Likelihood

Storm force winds
Low Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Cloudy	Sleet	Heavy snow	Sleet	Sleet
Precipitation probability					
<05%	10%	50%	80%	80%	80%

Forecast for Monday 21 Nov 2022

Weather: A dry, rather cold, but bright start, the odd valley fog patch. Perhaps some early hazy sunshine but high cloud thickening. The cloud lowering to bring outbreaks of rain towards midday, with sleet or wet snow on the upper slopes above about 750m. This continuing through the afternoon and evening.

Chance of cloud-free hill tops above 800m: 90% becoming 30% in the afternoon and evening.

Low cloud and visibility: Mostly patchy cloud near the tops at first, but becoming broken perhaps extensive above 700-800m in the afternoon and evening, with scattered cloud at times down to 500m in rain later, but more especially onto eastern fells. Mostly good visibility beneath cloud in morning but some low level fog at first and moderate or poor in rain and snow later and very poor at height with lowering cloud later.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Monday 21 Nov 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/33 SE	38/45 SE	42/51 SE	41/50 E	34/43 E	28/36 E	22/29 E
600	31/42 SE	32/44 SE	28/39 SE	29/40 E	25/35 E	21/30 E	15/22 NE
300	10/29 SE	11/34 SE	13/34 E	13/34 E	11/29 E	9/25 E	6/18 NE
Valley	11/28 E	12/34 E	13/32 E	14/34 E	12/29 E	10/23 E	8/18 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-4	2/-6	0/-9	-0/-9	-0/-8	0/-7	1/-6
600	2/-5	1/-6	2/-5	2/-6	2/-5	2/-4	2/-2
300	4/0	4/-0	4/0	4/-1	4/0	4/1	4/2
Valley	5/2	6/2	7/3	6/2	6/3	6/4	6/4
Freezing Level*	1100m	1100m	1100m	900m	900m	1000m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

After a promising looking start be aware that conditions will deteriorate, and likely to do so earlier than it was looking like yesterday.

Forecast for Tuesday 22 Nov 2022

Weather: Rain or showers overnight and at first Tuesday, with sleet or snow on summits, but mainly dry over western fells and cloud is expected to lift and break through the morning, then a dry afternoon with bright or sunny spells. Cloud increasing through the evening however to bring showery rain, with some sleet or snow on the summits again.

Maximum wind: Northeast 10-20mph becoming southerly 10-15mph in afternoon, then southwest 20-25mph in evening

Chance of cloud-free hill tops above 800m: 30% overnight, then becoming 70% in the morning. Chance decreasing through the evening.

Low cloud and visibility: Mainly extensive above 500-600m in early hours, but broken by end of the night. Becoming scattered around the summits in the morning, with only the odd patch down to 500m, but broken sometimes extensive above 500m in the evening. Mostly good visibility, but poor or very poor at height in rain and summit snow and thicker cloud early and late in day.

Temperature: **Valleys:** Plus 3 or 4 C rising to 7 C
At 800m: Zero C, later 2 C
Freezing level: Falling to 800m overnight then rising to 1100m in morning

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:08 on Mon 21 Nov 2022

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